

**ABSTRACT**

5 A bar code or similar symbol can be printed accurately within a specified printing area by a printer for printing such symbols. The printer has a symbol image generator for converting display data to a symbol and has hardware or software for reporting the size of the converted symbol to a host device. The host sends specific commands and text data for representation in the printed symbol to the printer for printing. As a result, the host can confirm whether printing within the specific area is possible.

Patent Application No. 2017/0111111



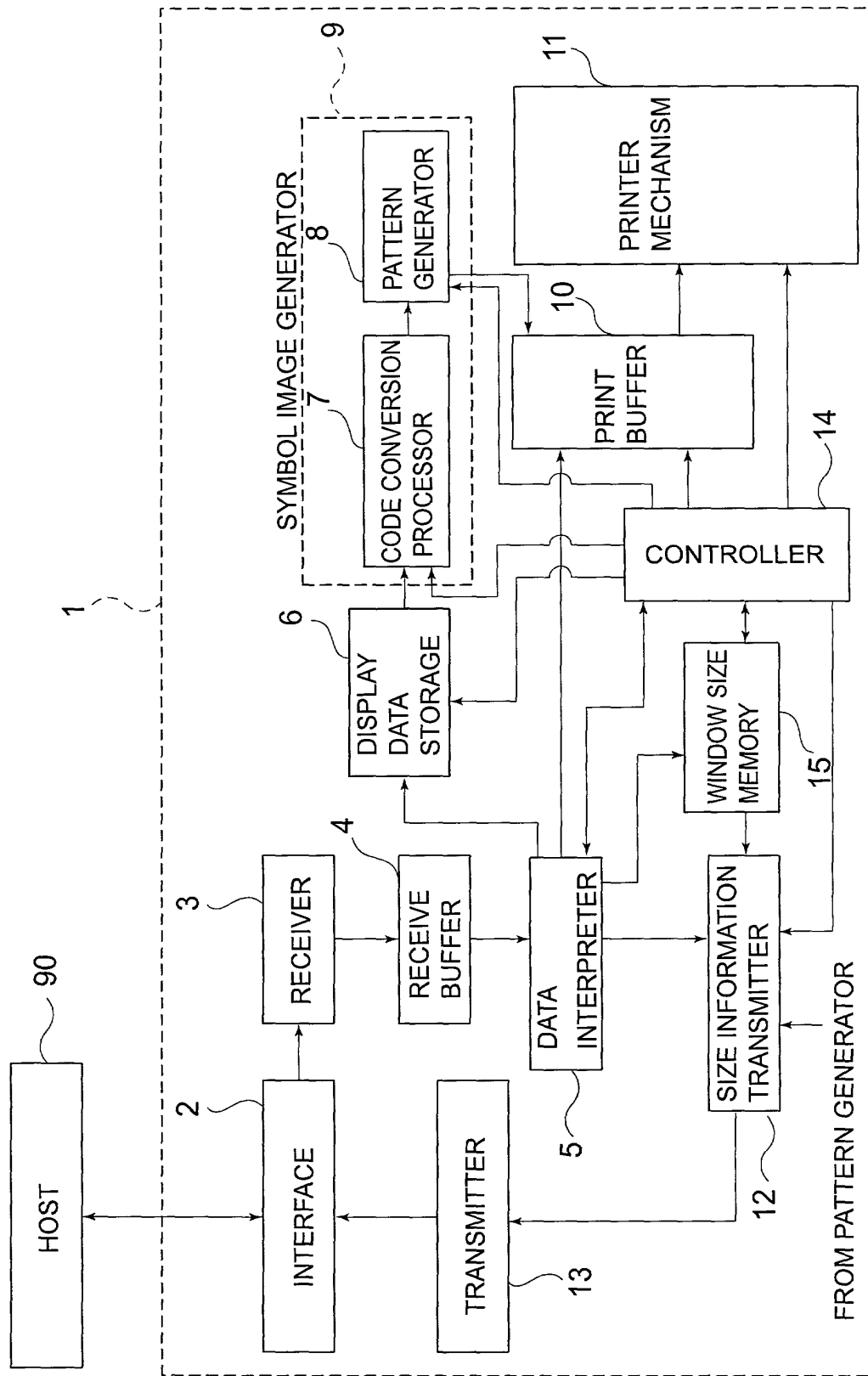


FIG. 2



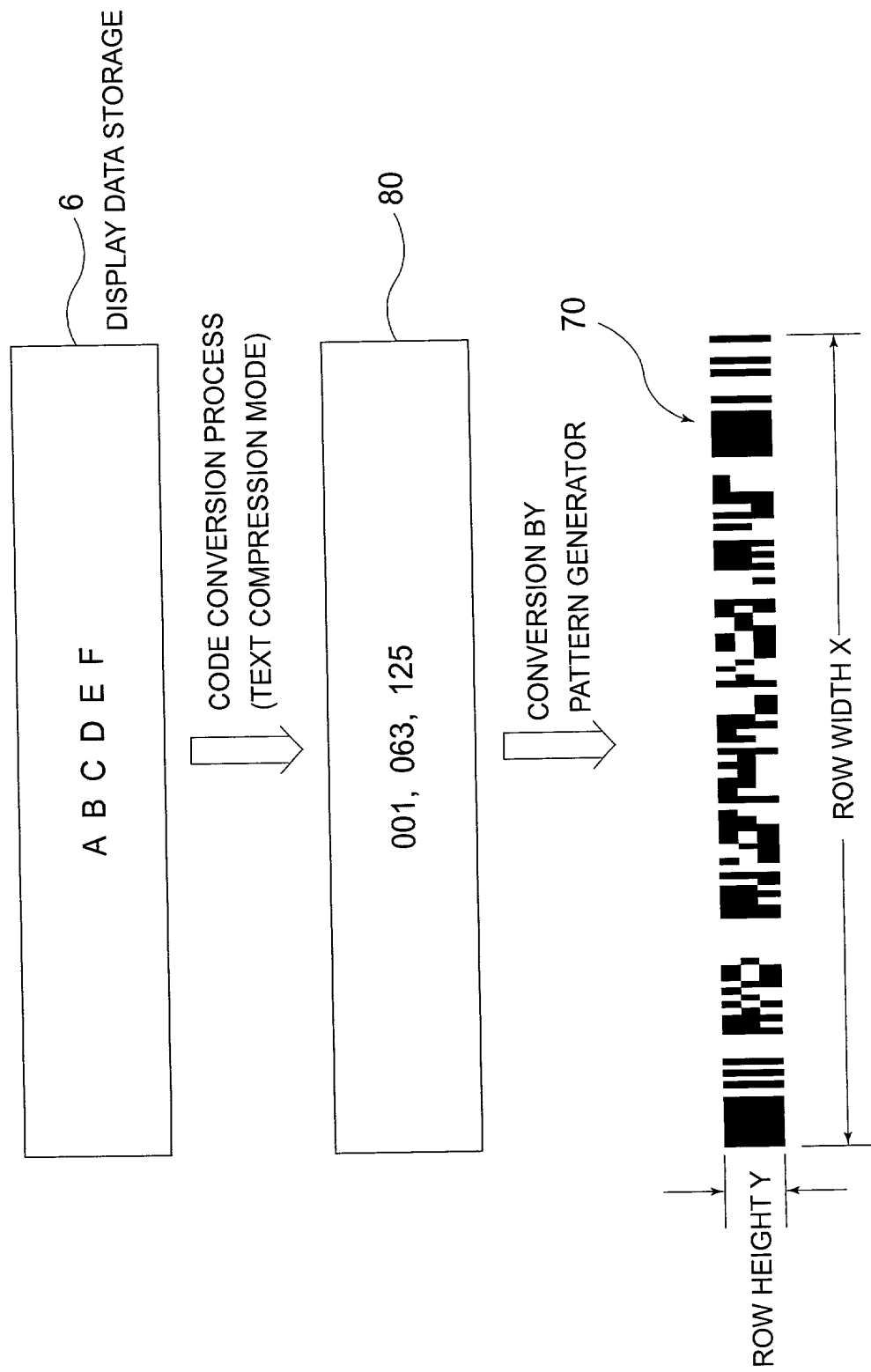
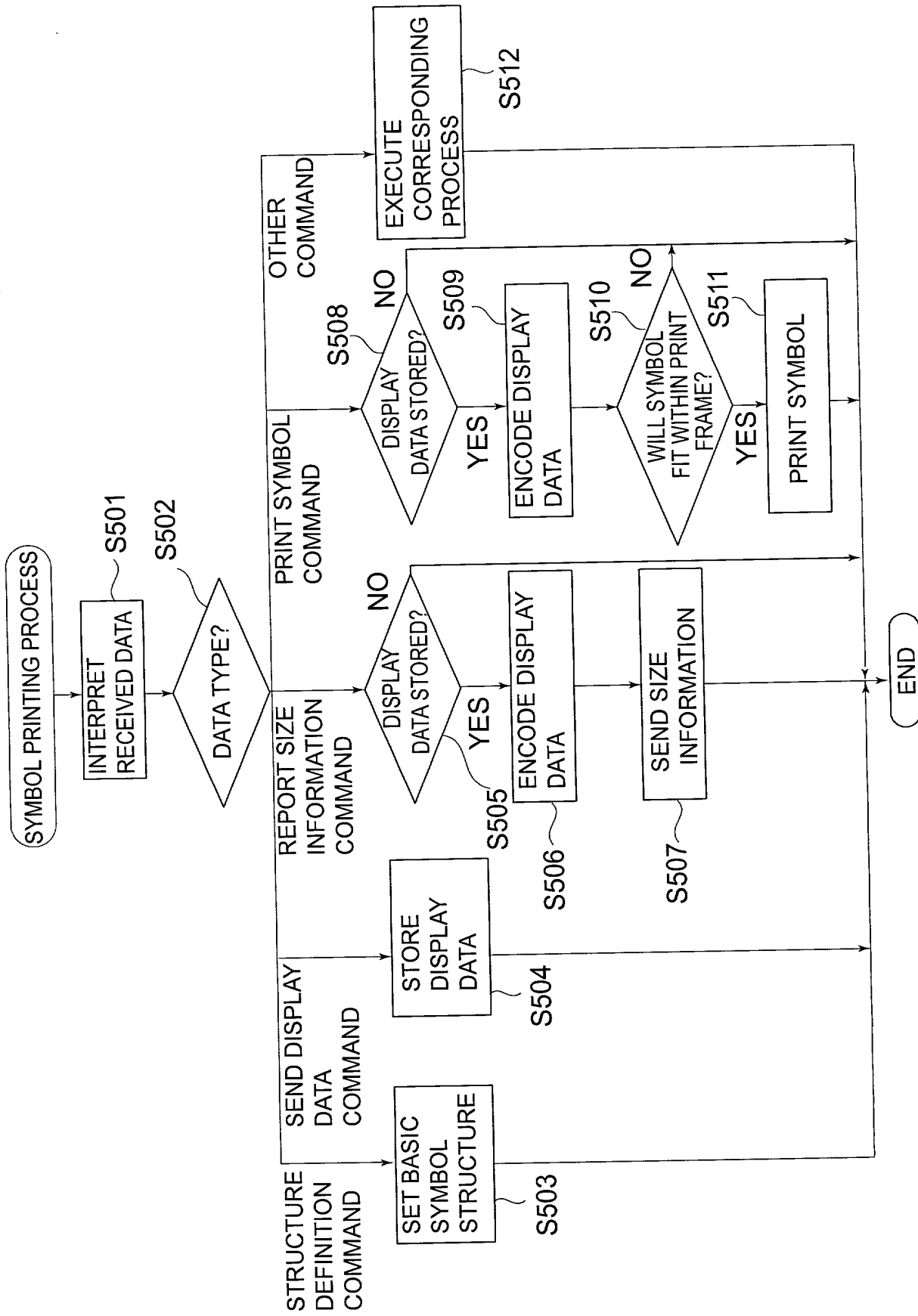


FIG. 4



**FIG. 5**

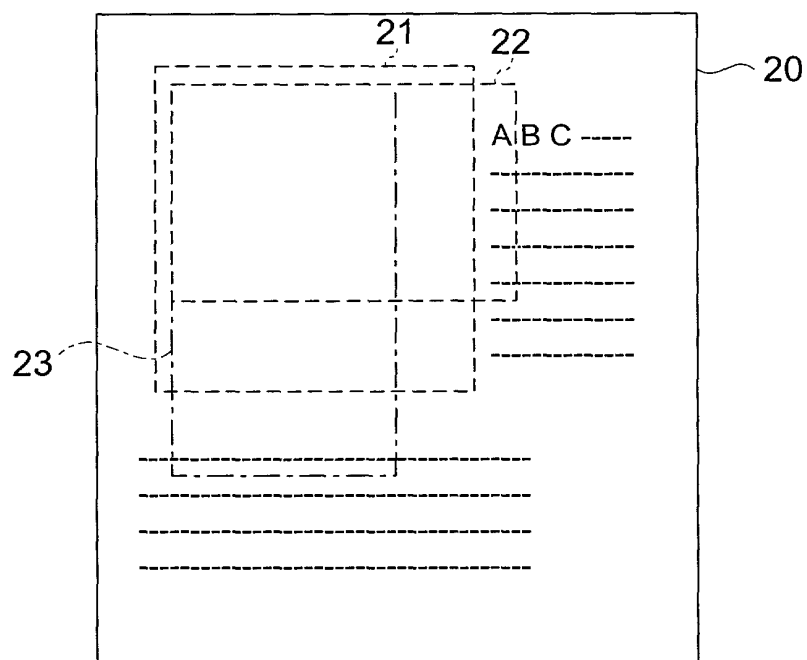


FIG. 6

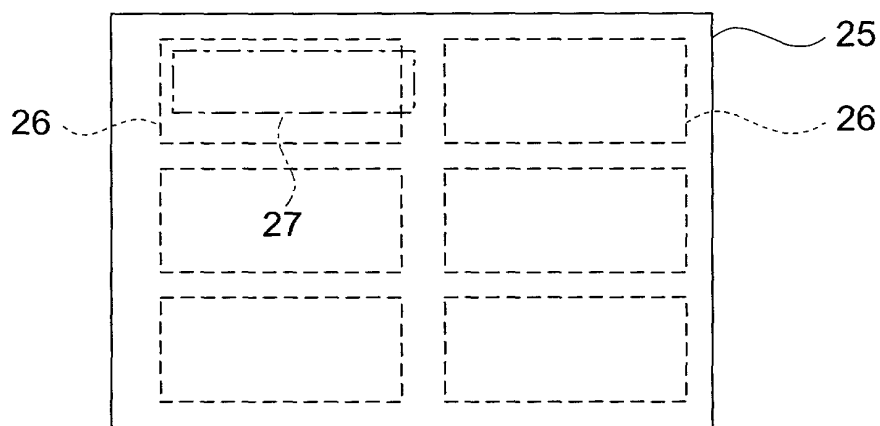


FIG. 7

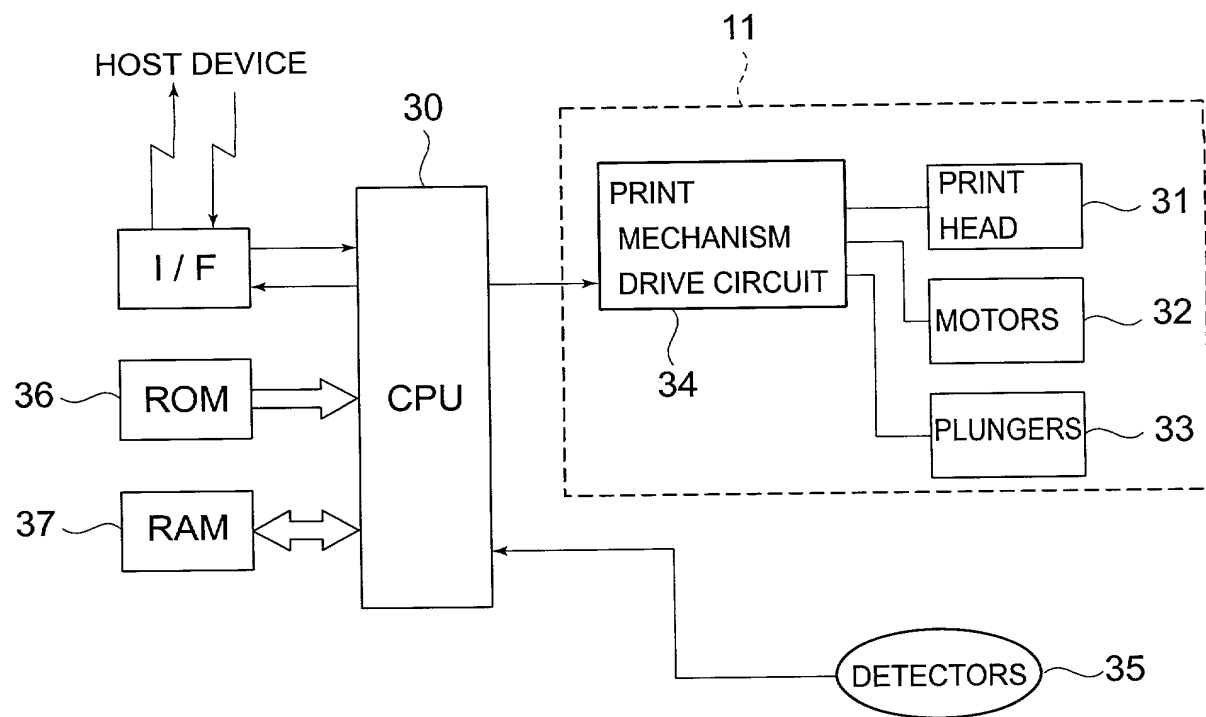


FIG. 8



HOST DEVICE (PC)

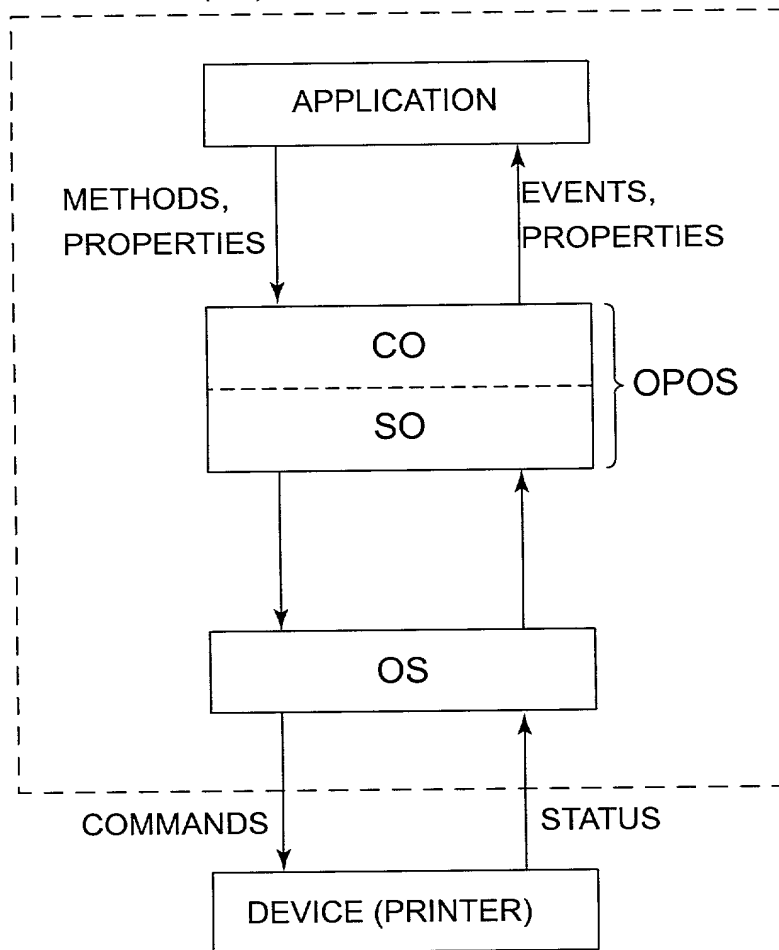


FIG. 9

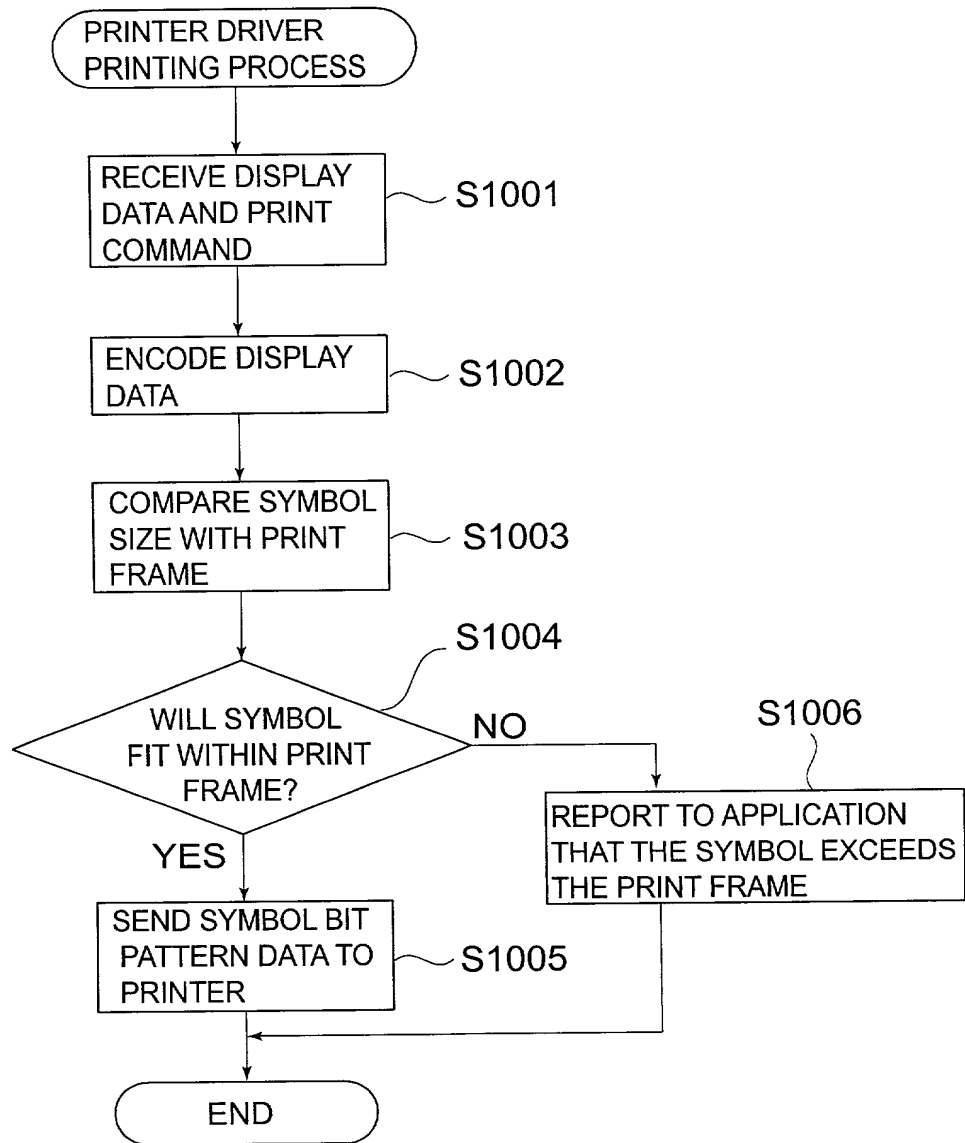


FIG. 10

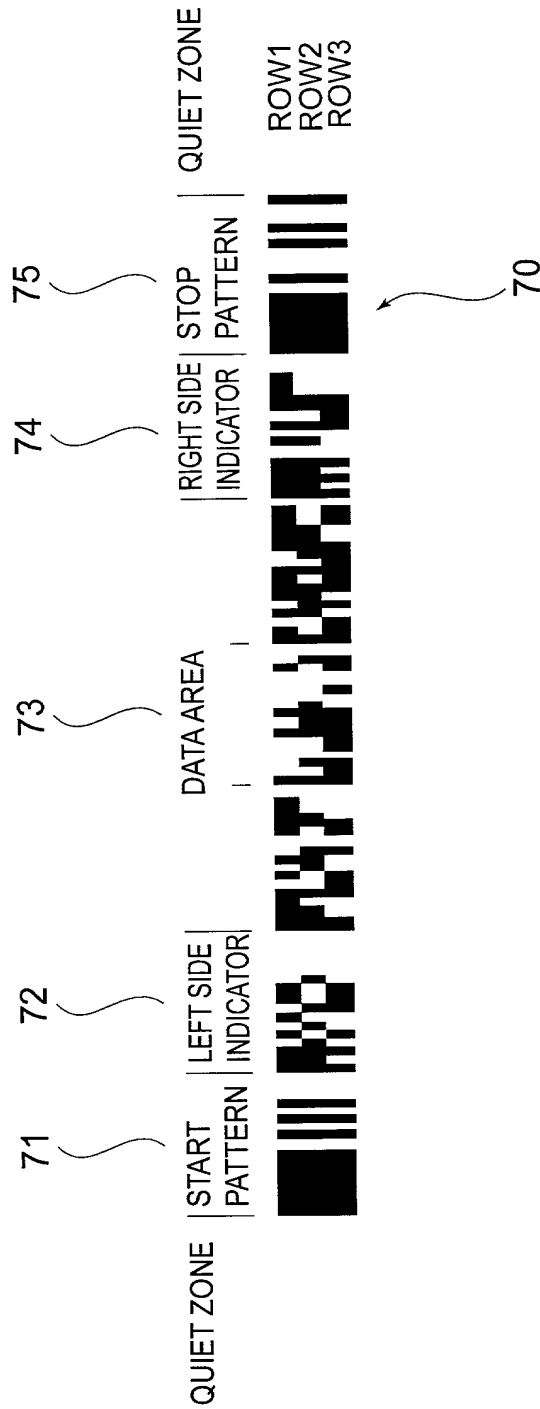


FIG. 11A

005 810 032	ROW1
094 179 880	ROW2
563 781 904	ROW3

FIG. 11B

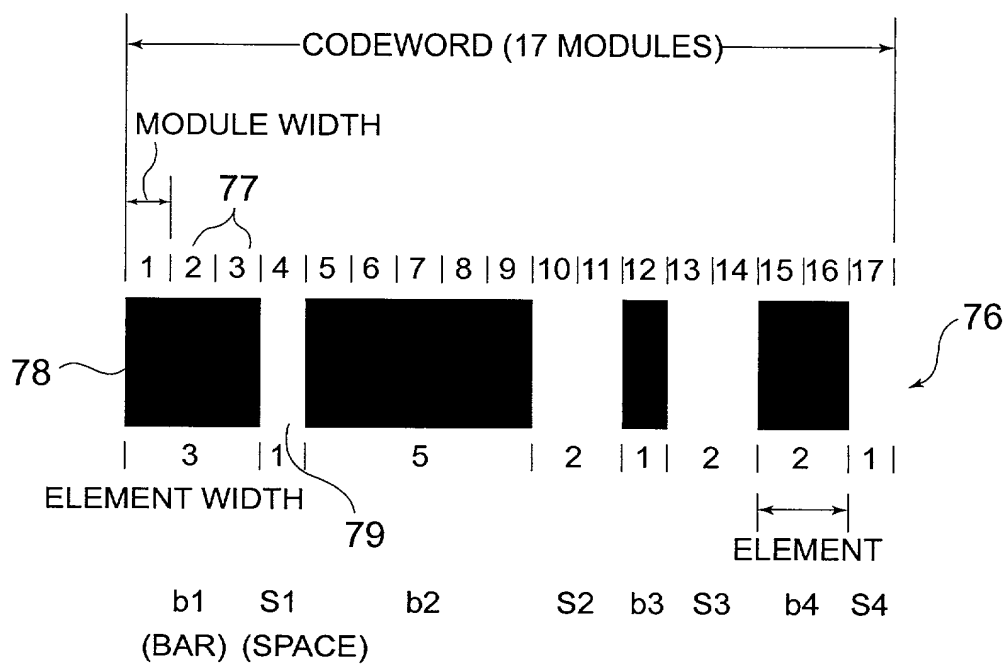


FIG. 12